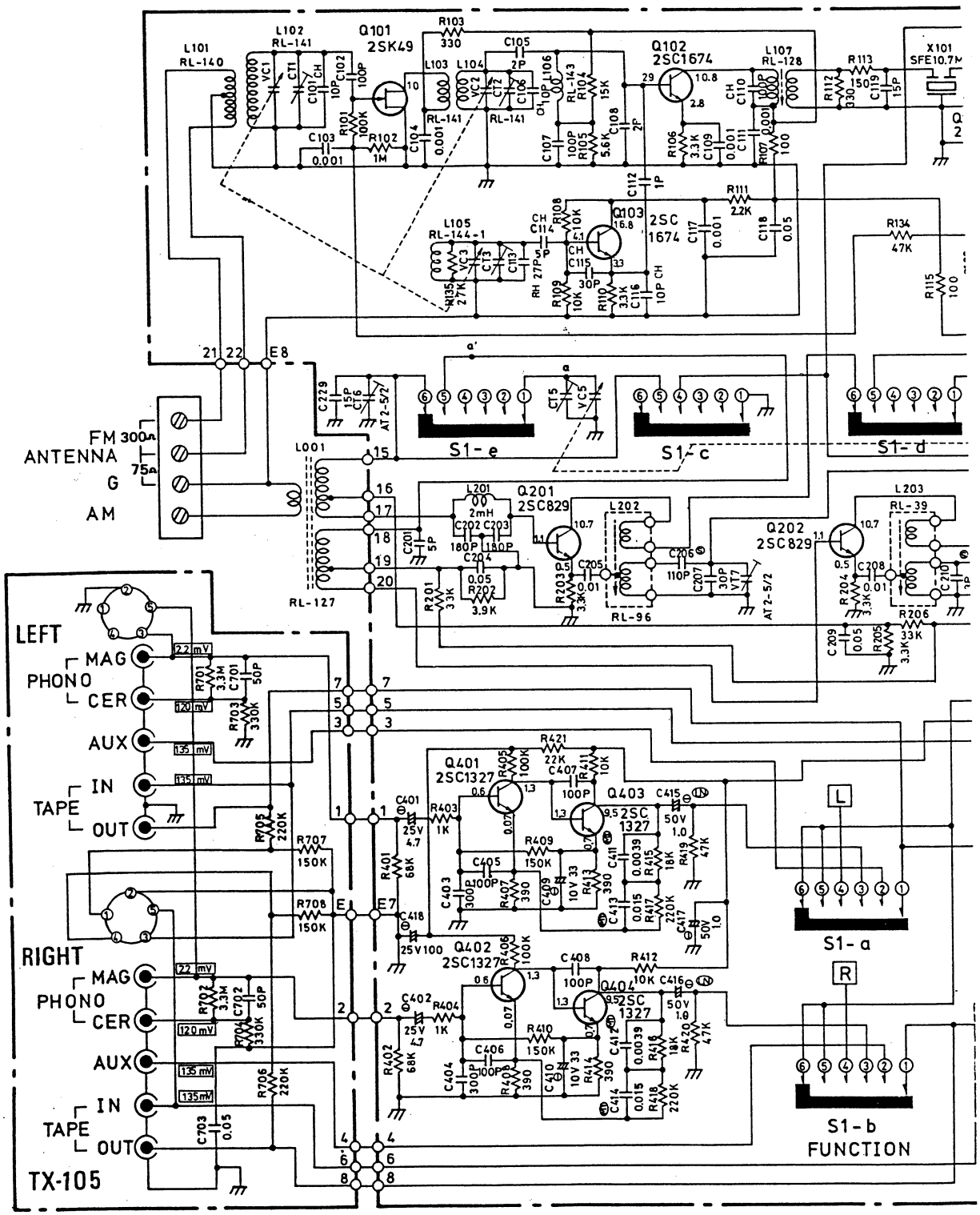
Schematic Diagram

Schaltungsschema

Diagramme schématique



THIS SCHEMATIC DIAGRAM IS AVAILABLE COMBINATION OF LW/MW/FM UNITS ONLY. WHEN UNITS CONBINE JUST AM/FM ONLY, THERE WERE MADE SOME MODUFICATIONS. AS FOLLOWING:

1. ANTENNA COIL L001 CHANGED FROM RL-127 TO RL-61T-1.
2. CANCELED S1-e AND S1-f, SHORTED a AND a', b AND b'.
3. CANCELED CT6, CT7, C229, C206, C207.
4. CANCELED L201, C202, C203, C205, C209.
5. CANCELED R203, R205, R206.
6. CANCELED L202.
7. CANCELED Q201.

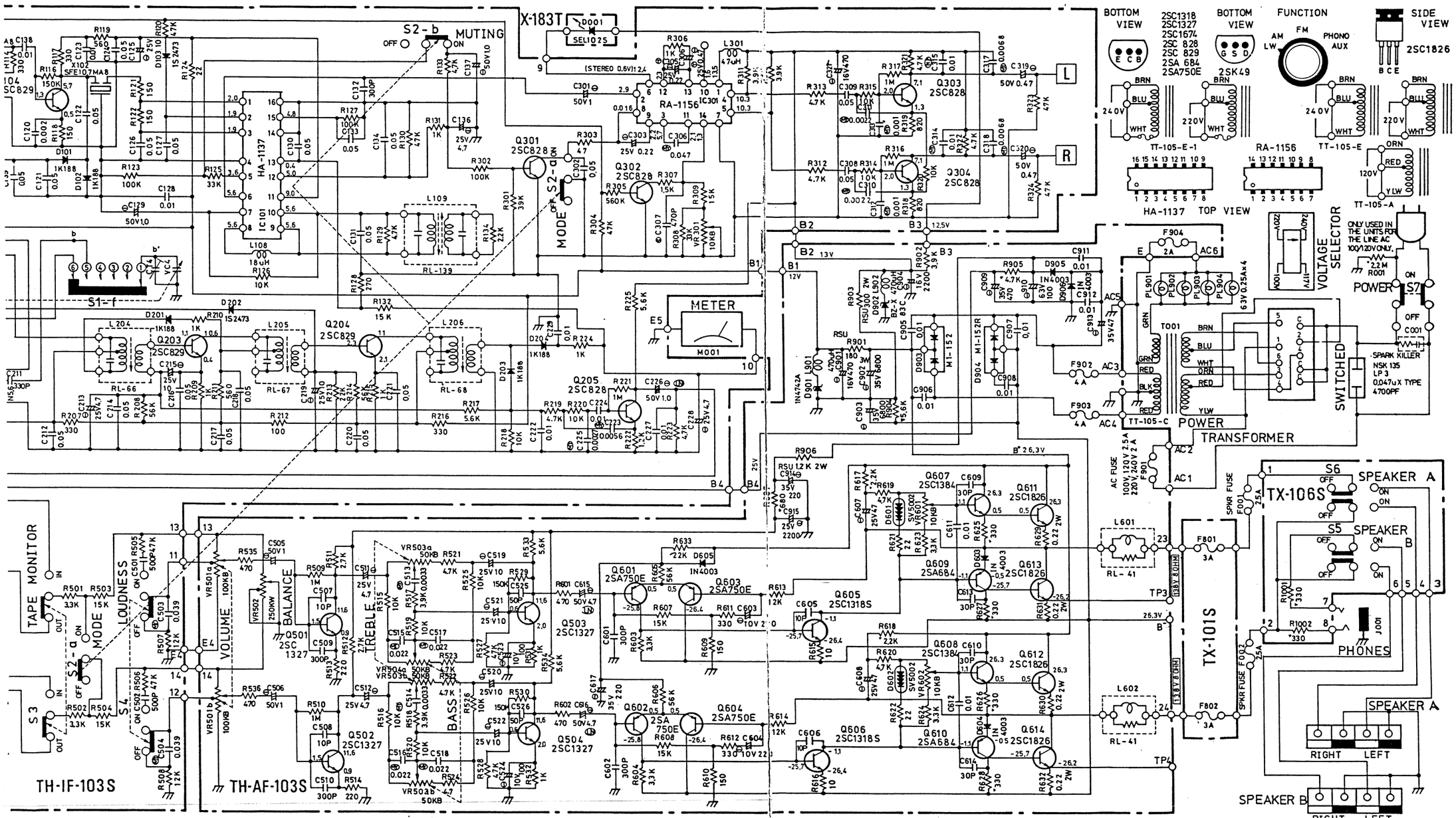
FOR BEAB, CEI

1. CHANGED TRANS
2. CANCELED F90
3. C001, SPARK KILLER
4. USED MINIATURE

Original

AM/FM STEREO RECEIVER

RX-303



E, SEV

FORMER T001 TO E-1 TYPE.
USED 0.047u X TYPE.
FUSES IN ALL FUSES.

FOR CSA, UL

1. CHANGED TRANSFORMER T001 TO A TYPE.
2. C001, SPARK KILLER USED NSK-135 (FOR UL).
3. C001, SPARK KILLER USED LP-3 (FOR CSA).
4. ON FUSE PCB ADDED 3A FUSES F801, F802 (FOR CSA).

RESISTORS

5% TOLERANCE UNLESS OTHERWISE NOTED
K---KILO OHM
M---MEGA OHM
▼---COMPOSITION RESISTORS 1/2 WATT
RSU---METAL OXIDE FILM RESISTORS
NON MARK---LOW NOISE TYPE CARBON RESISTORS

CAPACITOR

Ⓜ---LOW NOISE ELECTROLYTIC CAPACITORS
Ⓜ---MYLAR FILM CAPACITORS
Ⓢ---POLYSTYRENE FILM CAPACITORS
Ⓣ---TANTALUM CAPACITORS
⊣⊢---ELECTROLYTIC CAPACITORS
NON MARK---CERAMIC CAPACITORS
UNLESS OTHERWISE NOTED IN SCHEMATIC ALL CAPACITANCE VALUES ARE EXPRESSED IN MFD.

ITEM	SCHEMATIC LOCATION (LAST)	
FM IF AMP	R135	C139
AM IF AMP	R225	C229
FM MPX AMP	R323	C321
EQUALIZER	R421	C417
TONE CONTROL	R536	C528

ITEM	SCHEMATIC LOCATION (LAST)	
MAIN AMP	R632	C617
TERMINAL PCB	R708	C703
POWER SUPPLY	R905	C914
CHASSIS	R001	C001
SPEAKER PCB	R1002	—